



Antioch College:

1871—72.



Digitized by the Internet Archive
in 2018 with funding from

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

ANTIOCH COLLEGE

OF

YELLOW SPRINGS, GREENE CO., OHIO,

FOR THE

ACADEMICAL YEAR

1871-2

YELLOW SPRINGS:

PUBLISHED BY THE COLLEGE.

1872.

REPUBLIC PRINTING CO
Stationers, Printers and Binders,
SPRINGFIELD, OHIO.

Board of Trustees.

REV. G. W. HOSMER, D. D., PRESIDENT.
REV. H. W. BELLOWS, D. D., New York.
REV. E. E. HALE, Boston.
REV. A. D. MAYO, Cincinnati.
REV. ELI FAY, Newton, Mass.
REV. ASA W. COAN, Enon, Ohio.
REV. JOHN H. HEYWOOD, Louisville, Ky.
REV. JOSEPH WEEKS, East Germantown, Ind.
REV. HENRY K. McCONNELL, Greenville.
REV. ROBERT LAIRD COLLIER, Chicago.
JOHN VAN MATER, Yellow Springs.
JOHN CUMMINGS, Boston.
H. P. KIDDER, Boston.
E. W. CLARK, Philadelphia.
JOHN KEBLER, Cincinnati.
MURRAY NELSON, Chicago.
ARTEMAS CARTER, Chicago.
O. G. STEELE, Buffalo.
JOHN LITTLE, Xenia.
A. E. DUNCAN, M. D., Yellow Springs.

ARTEMAS CARTER, SECRETARY AND TREASURER.

FRANKLIN C. HILL, STEWARD.

College Faculty.*

GEORGE W. HOSMER, D. D., PRESIDENT.

Channing Professor of History and Ethics.

Bellows Professor of Logic and Intellectual Philosophy.

JOHN B. WESTON, A. M.

George Livermore Professor of the Greek Language and Literature.

EDWARD ORTON, A. M.

Principal of the Preparatory School, and Artemas Carter Professor of Geology, Zoology, and Botany.

JOHN E. CLARK, A. M.

Halt Professor of Mathematics and Astronomy.

JAMES K. HOSMER, A. M.

Professor of Rhetoric and English Literature.

SAMUEL C. DERBY, A. M.

Professor of the Latin Language and Literature.

CHARLES H. CHANDLER, A. M.

Professor of Chemistry and Physics.

JAMES M. HARRIS, M. D.

Instructor in Physiology.

* Arranged, with the exception of the President, in the order of appointment.

Teachers of the Preparatory School.

EDWARD ORTON, A. M., PRINCIPAL.

Assistants.

MRS. ACHSAH E. WESTON, A. M.
MISS JERUSHA H. PEACOCK.

MISS ANNA E. PEACOCK,
Teacher of the Model School.

MRS. SARAH D. TUCKER, MATRON.*

*The Matron's care extends to Young Ladies of both the College and Preparatory School.

College Calendar.

For the Year 1871-72.

Fall Term began September 13th, Wednesday.
Fall Term ended December 22d, Friday.

1872.

Winter Term began January 2d, Tuesday.
Winter Term ended March 22d, Friday.
Spring Term began April 2d, Tuesday.
Spring Term ends June 19th, Wednesday.

The Exercises of Commencement will take place on Thursday, June 20th, 1872.

Examinations for admission to the College Classes will begin on Monday, June 17th, 1872, at 10 o'clock A. M., and on Thursday, September 12th, 1872, at 10 o'clock A. M.

For the Year 1872-73.

Fall Term begins September 12th, Thursday.
Fall Term ends December 20th, Friday.

1873.

Winter Term begins January 2d, Thursday.
Winter Term ends March 27th, Thursday.
Spring Term begins April 3d, Thursday.
Spring Term ends June 18th, Wednesday.

The Exercises of Commencement will take place on Thursday, June 19th, 1873.

Degrees Conferred at Last Commencement.

Bachelor of Arts.

Thaddeus Plato Carr,
Clement Knowles Pittman.

Mary Stewart Davis.

Master of Arts.

William Pickering Flowers.

Undergraduates.

Seniors.

Bergen, Joseph Y., Jr.	. . . . .	<i>Peoria, Ill.</i>
McGarry, Francis M.	. . . . .	<i>Summerford.</i>
Peacock, Laura A.	. . . . .	<i>Yellow Springs.</i>
Tucker, Fanny S.	. . . . .	<i>Worcester, Mass.</i>

Juniors.

Ruth, Edmund,	. . . . .	<i>Yellow Springs.</i>
Jackson, Georgia R.	. . . . .	<i>Aurora, Ind.</i>
Lewis, Eleanor C.	. . . . .	<i>Yellow Springs.</i>

Sophomores.

Hawley, Kent,	<i>Milan.</i>
Weitbrecht, George,	<i>Birmingham, Pa.</i>
Beals, Mary E.	<i>Frontenac, Minn.</i>
Hawley, Sarah S.	<i>Milan.</i>

Freshmen.

Douthit, George W.	<i>Shelbyville, Ill.</i>
Eyeke, D Fortunatus L.	<i>Williamsport.</i>
Graham, Joseph A.	<i>Salisbury, Md.</i>
Meakin, Frederick,	<i>Springfield.</i>
Ferrel, Lucinda,	<i>Pilot Grove, Mo.</i>

Pursuing College Studies.

Beale, John O.	<i>Jersey City, N. J.</i>
Chamberlain, William Y.	<i>Yellow Springs.</i>
Dolley, Paris C.	<i>Elyria.</i>
Dunbar, William T.	<i>Erie, Pa.</i>
Greenwood, James, Jr.	<i>Clinton, Mass.</i>
Hirst, John J.	<i>Yellow Springs.</i>
Kunler, Alvin W.	<i>Trenton.</i>
Lillie, Robert B.	<i>Bethel, Vt.</i>
Stone, Charles A.	<i>Belvidere, Ill.</i>
Bickford, Annie,	<i>Dover, N. H.</i>
Crosby, May,	<i>Dexter, Me.</i>
Darling, Eva,	<i>Worcester, Vt.</i>
Dennison, Mary E.	<i>Brooklyn, N. Y.</i>
Dickerson, Fanny,	<i>Mansfield.</i>
Fay, Frank E.	<i>Bryan.</i>
Hayward, Emily A.	<i>Yellow Springs.</i>
Holden, Martha S.	<i>Augusta, Ga.</i>
Merrick, Florence B.	<i>Xenia.</i>
Puterbaugh, M. Elizabeth,	<i>Xenia.</i>
Ransom, Eunice H.	<i>Iowa Falls, Iowa.</i>
Sturges, Mary D.	<i>Mansfield.</i>
Vail, Ada,	<i>Keokuk, Iowa.</i>
Wright, Paulina S.	<i>Pennville, Ind.</i>

Students in the Preparatory School.

First Class.

Antram, Charles L.	Harveysburgh.
Ashley, John K.	Denver, Col.
Hawkins, Lindza E.	New Burlington.
Holden, George M.	Augusta, Ga.
Judy, Arthur M.	Yellow Springs.
Le Mar, Oliver W.	New Burlington.
Nelson, O. Willis,	Fulton, N. Y.
Stewart, Leander S.	Cedarville.
Studybaker, Albert,	Union City, Ind.
Ware, J. Warren,	Sherborn, Mass.
Weston, Samuel B.	Skowhegan, Me.
Butterworth, Caroline,	Foster's Crossing.
Sherman, Eva,	Wat eka, Ill.

Second Class.

Ashley, James M., Jr.	Toledo.
Chamberlain, Morton S.	Yellow Springs.
De Normandie, Edward T.	Austin, Texas.
Gaddis, Maxwell P.	Yellow Springs.
Nicholson, Amaziah J.	Plattsburgh.
Van Tuyl, Edmund H.	West Alexandria.
Williams, Linton,	Xenia.
Antram, Alice D.	Harveysburgh.
Baily, Phoebe,	Waynesville.
Ellis, Olive A.	Yellow Springs.
Lee, Henrietta M.	Lancaster, N. Y.
Tucker, Mary F.	Worcester, Mass.
Tulleys, Florence,	Yellow Springs.
Waite, Jessie F.	Chicago, Ill.
Youngman, Ella,	De Graff.

Third Class.

Applegate, William,	. . . . .	<i>Yellow Springs.</i>
Ashley, Henry W.	. . . . .	<i>Toledo.</i>
Batchelor, Jay C.	. . . . .	<i>Cedarville.</i>
Cone, Thomas D.	. . . . .	<i>Toledo.</i>
Fallestine, Jay P.	. . . . .	<i>Midway.</i>
Hoag, William J.	. . . . .	<i>Fultonville, N. Y.</i>
Isherwood, Loren W.	. . . . .	<i>Toledo.</i>
Johnson, Charles W.	. . . . .	<i>Sandusky.</i>
Morse, Edward F.	. . . . .	<i>Elyria.</i>
Orton, Charles J.	. . . . .	<i>Yellow Springs.</i>
Staples, Frederick A.	. . . . .	<i>Franklin City, Pa.</i>
Williams, David A.	. . . . .	<i>Shadesville.</i>
Wilson, William M.	. . . . .	<i>Yellow Springs.</i>
Atkins, Lida,	. . . . .	<i>West Point, Ind.</i>
Beall, Sallie D.	. . . . .	<i>Yellow Springs.</i>
Beals, Caroline A.	. . . . .	<i>Frontenac, Minn.</i>
Compton, Ida B.	. . . . .	<i>Yellow Springs.</i>
Greer, Amanda L.	. . . . .	<i>Versailles.</i>
Hoag, Mary L.	. . . . .	<i>Fultonville, N. Y.</i>
Iams, Mary A.	. . . . .	<i>Yellow Springs.</i>
Snyder, Laura A.	. . . . .	<i>Yellow Springs.</i>
Wilder, Mary R.	. . . . .	<i>Yellow Springs.</i>

Students taking a Partial Course.

Adams, J. Harvey.	Jamestown.
Bantz, James.	Eaton.
Barrow, Edwin. Jr.	Louisville, Ky.
Bidwell, Horace,	Yellow Springs.
Buick, John G.	Yellow Springs.
Clemons, Ai J.	Marblehead.
Coats, Joseph. Jr.	Union City, Ind.
Corry, James A.	Yellow Springs.
Corry, Riley J.	Xenia.
Dill, Albert,	Mason.
Dyer, William H.	Hamilton.
Engle, George C.	Elgin, Minn.
Fogg, Guy H.	Yellow Springs.
Garst, Marion,	Springfield.
Grinnell, Gales M.	Yellow Springs.
Hafner, Charles,	Yellow Springs.
Hunster, Edward,	Yellow Springs.
Iams, William H.	Yellow Springs.
Jones, Charles P.	Cincinnati.
Langford, Dudley C.	Danville.
Mayhood, Joseph B.	Yellow Springs.
Miller, Frank C.	Irwin.
Record, O. Dow,	Yellow Springs.
Rice, Joseph M.	Yellow Springs.
Richardson, William C.	Cincinnati.
Speed, James, Jr.	Louisville, Ky.
Totten, Ira J.	Yellow Springs.
Townshend, Arthur B.	Avon.
Watkins, Frederick L.	Midway.
Weston, Stephen F.	Shorehegan, Me.

Anderson, Ella,	. . . . .	<i>Yellow Springs.</i>
Bowyer, Frances,	. . . . .	<i>Mason.</i>
Bull, Henrietta,	. . . . .	<i>Yellow Springs.</i>
Butterworth, Mary,	. . . . .	<i>Foster's Crossing.</i>
Funderburg, Martha,	. . . . .	<i>Donnellsville.</i>
Haight, Adda,	. . . . .	<i>Yellow Springs.</i>
Hanson, Caroline B	. . . . .	<i>Yellow Springs.</i>
Hanson, Isiphenie,	. . . . .	<i>Yellow Springs.</i>
Hern, Ella,	. . . . .	<i>Yellow Springs.</i>
Hern, Mary,	. . . . .	<i>Yellow Springs.</i>
Hollembeak, Estelle,	. . . . .	<i>Spring, Pa.</i>
Jacobs, Mary L.	. . . . .	<i>Yellow Springs.</i>
Jobe, Rebecca A.	. . . . .	<i>Yellow Springs.</i>
Johnstone, Belle C.	. . . . .	<i>Yellow Springs.</i>
Kennedy, Kate,	. . . . .	<i>Yellow Springs.</i>
Kumler, Mary,	. . . . .	<i>Trenton.</i>
Lanius, Ada,	. . . . .	<i>Yellow Springs.</i>
Polhemus, Laura,	. . . . .	<i>Yellow Springs.</i>
Record, Lillie A.	. . . . .	<i>Yellow Springs.</i>
Shellabarger, S. Emma,	. . . . .	<i>Enon.</i>
Stacy, Sabra,	. . . . .	<i>Mechanicsburgh.</i>
Stewart, Ida M.	. . . . .	<i>Yellow Springs.</i>
Tillinghast, Ella,	. . . . .	<i>Cincinnati</i>
Thompson, Charlotte E.	. . . . .	<i>Buffalo, N. Y.</i>
Warren, Ella,	. . . . .	<i>Hinsdale, Ill.</i>
Wikoff, Flora,	. . . . .	<i>Mason.</i>
Wolfe, Martha A.	. . . . .	<i>Yellow Springs.</i>

Model School.

Ashley, Charles.	-	-	-	-	-	<i>Toledo.</i>
Atkins, John J.	-	-	-	-	-	<i>Yellow Springs.</i>
Clark, John F.	-	-	-	-	-	<i>Yellow Springs.</i>
Gallagher, Thomas J.	-	-	-	-	-	<i>Cincinnati.</i>
Grinnell, Gales M.	-	-	-	-	-	<i>Yellow Springs.</i>
Hosmer, Edward S.	-	-	-	-	-	<i>Yellow Springs.</i>
Orton, Edward,	-	-	-	-	-	<i>Yellow Springs.</i>
Savary, Edward H.	-	-	-	-	-	<i>Ellsworth, Me.</i>
Watson, Frank E.	-	-	-	-	-	<i>Lynn, Mass.</i>
Alexander, Mary E.	-	-	-	-	-	<i>Cincinnati.</i>
Ashley, Margaret A.	-	-	-	-	-	<i>Denver, Col.</i>
Church, Mary E.	-	-	-	-	-	<i>Memphis, Tenn.</i>
Compton, Ida B.	-	-	-	-	-	<i>Yellow Springs.</i>
Gaddis, Sarah,	-	-	-	-	-	<i>Yellow Springs.</i>
Gaddis, Mary F.	-	-	-	-	-	<i>Yellow Springs.</i>
Hill, Agnes,	-	-	-	-	-	<i>Yellow Springs.</i>
Orton, Clara G.	-	-	-	-	-	<i>Yellow Springs.</i>
Tillinghast, Mary,	-	-	-	-	-	<i>Cincinnati.</i>
Wilson, Hannah P.	-	-	-	-	-	<i>Yellow Springs.</i>

Summary.

Undergraduates.

Gentlemen.	-	-	-	-	-	-	-	9	
Ladies,	-	-	-	-	-	-	-	7—	16

Students Pursuing Selected Studies.

Gentlemen,	-	-	-	-	-	-	-	9	
Ladies,	-	-	-	-	-	-	-	14—	23

Students in the Preparatory School.

FIRST CLASS.

Gentlemen,	-	-	-	-	-	-	-	11	
Ladies,	-	-	-	-	-	-	-	2—	13

SECOND CLASS.

Gentlemen,	-	-	-	-	-	-	-	7	
Ladies,	-	-	-	-	-	-	-	8—	15

THIRD CLASS.

Gentlemen,	-	-	-	-	-	-	-	13	
Ladies,	-	-	-	-	-	-	-	9—	22

Partial Course.

Gentlemen.	-	-	-	-	-	-	-	30	
Ladies,	-	-	-	-	-	-	-	27—	57

Model School.

Boys,	-	-	-	-	-	-	-	9	
Girls,	-	-	-	-	-	-	-	10—	19
Deduct for names inserted twice,								2	

87 76—163

Requisites for Admission to the College.

Candidates for admission to the Freshman Class of the coming year (1872-73), will be examined in the studies of the Preparatory Course, as published in the Catalogue of 1870-71.

Candidates for admission to the Freshman Class of 1872-74 will be examined in the studies of the Preparatory Course, as announced in this Catalogue, or their equivalents.

Candidates for advanced standing, will also be examined in the previous studies of the class which they propose to enter.

ADMISSION TO PURSUE SELECTED STUDIES.

Those who do not wish to pursue the Regular Course are also admitted to the College, and allowed to select any studies from its curriculum which they are prepared to undertake to advantage.

Degrees, however, are conferred only on those who complete the prescribed Course.

Course of Instruction.

Freshman Year.

FIRST TERM.

Greek—Xenophon's Memorabilia of Socrates, Robbins's; Greek Prose Composition.

Latin—Horace's Odes, Chase's.

*German—Schiller.

Mathematics—Chauvenet's Geometry to Book VI., with Exercises.

SECOND TERM.

Greek—Homer's Odyssey, Owen's; Prose Composition.

Latin—Livy. Book XXII.; Harkness's Latin Prose Composition.

German—Schiller.

Mathematics—Chauvenet's Geometry, continued.

*Students are allowed to substitute German for Greek during Freshman Year.

THIRD TERM.

Greek—Olynthiacs and Philippias of Demosthenes, Champlin's; Prose Composition.

Latin—Tacitus's Germania and Agricola, Tyler's; Prose Composition.

German—Goethe.

Mathematics—Plane and Spherical Trigonometry, Olney's; Elements of Surveying and Levelling (optional.)

Sophomore Year.

FIRST TERM.

*Greek—*Cedipus Tyrannus* of Sophocles, Crosby's.

Latin—Horace's Odes and Epistles, Chase's.

Rhetoric—Whately.

Elements of Analytical Geometry and Calculus, Olney's.

SECOND TERM.

*Greek—Plato's *Apology* and *Crito*, Tyler's.

Latin—Quintilian, Books X and XII, Frieze's.

French—Otto's Grammar, Bocher's Reader.

Analytical Geometry and Calculus, continued.

THIRD TERM.

*Greek—Gorgias of Plato, Woolsey's.

Latin—Plautus's *Captives*; Tacitus.

Physics—Mechanics of Solids, Liquids, and Gases; Acoustics—Atkinson's *Ganot*.

French—Bocher's Reader.

Junior Year.

FIRST TERM.

Physics—Heat and Light.

Chemistry—Barker's; Lectures.

English Literature—Anglo-Saxon and Chaucer.

History—Duruy's *Histoire du Moyen Age*.

*Optional for Latin.

SECOND TERM.

Physics—Magnetism, Electricity, and Meteorology.
 Inductive Logic.
 English Literature—Shakespeare, Spenser, and Milton.
 History—History of England; Student's Hume.

THIRD TERM.

Astronomy—White's Elements.
 English Literature—Shaw's History of English Literature.
 American History.
 Structural Botany.

Senior Year.

FIRST TERM.

Metaphysics—Hamilton, Bowen's.
 Geology—Dana's Text-Book.
 Political Economy—Wayland.
 Analytical Chemistry (optional)—Eliot and Storer's Qualitative Analysis.

SECOND TERM.

Logic—Everett's Science of Thought, a System of Logic.
 Comparative Anatomy and Physiology.
 Constitutional Law—Pomeroy; Woolsey's International Law.
 Analytical Chemistry (optional)—Fresenius's Chemical Analysis.

THIRD TERM.

Ethics—Wayland's Moral Science, Dewey's Human Destiny.
 Comparative Anatomy and Physiology.
 Guizot's History of Civilization.
 Analytical Chemistry (optional)—Fresenius's Chemical Analysis.

Greek Language and Literature.

Instruction in this department will be given daily during the Freshman year; and, whenever a sufficient number of students desire it to form a class, it will be continued during the Sophomore year.

During the Freshman year the course will comprise select specimens of prose narrative, epic poetry and oratory; in the Sophomore year, selections from the Greek drama, and from the philosophical writings of Plato. Besides a critical study of the Greek Language and Literature, attention will be given to the History, Antiquities, and Public Polity of the Grecian States, and to the Socratic Philosophy.

Exercise in Greek Prose Composition will be required throughout the course.

FRESHMAN YEAR.—Xenophon's Memorabilia of Socrates.
 Homer's Odyssey.
 Popular Orations, Demosthenes.
 Hadley's Greek Grammar.
 Goodwin's Greek Moods and Tenses.
 Greek Prose Composition.
 Grecian Antiquities.

SOPHOMORE YEAR.—Ædipus Tyrannus of Sophocles.
 Plato's Apology of Socrates, and Crito.
 Plato's Gorgias.
 Greek Classical Literature.

Latin Language and Literature.

Instruction in this department will be given daily during the Freshman and Sophomore years.

The course of study will comprise the critical reading and analysis of select specimens of the Latin classics, in addition to exercises in Latin Prose Composition.

Roman History and Antiquities will receive especial attention.

The list of authors read may be varied from year to year.

FRESHMAN YEAR.—Horace. Odes.
 Livy. Book XXII.
 Tacitus. Germania and Agricola.
 Roman Antiquities. Ramsay.
 Latin Prose Composition. Harkness.

SOPHOMORE YEAR.—Horace. Odes and Epistles.
 Quintilian. Books X and XII.
 Plautus and Tacitus.

BOOKS OF REFERENCE FOR THE CLASSICAL DEPARTMENT:

Hadley's Greek Grammar.	Boeck's Public Economy of Athens.
Goodwin's Greek Moods and Tenses.	Theatre of the Greeks; Cambridge (Eng.) Edition.
Grote's History of Greece.	Roby's Latin Grammar.
Smith's History of Greece.	Madvig's Latin Grammar.
Eschenburg's Manual.	Mommsen's History of Rome.
Brown's Greek Classical Literature.	Merivale's History of the Romans under the Empire.
Smith's Dictionary of Greek and Roman Geography.	Rawlinson's Ancient History.
Smith's Dictionary of Greek and Roman Antiquities.	Ramsay's Roman Antiquities.
Rich's Companion to the Latin Dictionary and Greek Lexicon.	Smith's Dictionary of Greek and Roman Biography and Mythology.

French and German.

Instruction in these languages has been given the past year by the Professor of Rhetoric and English Literature.

The course is designed to be complete enough to enable students to read the languages with facility, and give them some knowledge of French and German Literature.

TEXT-BOOKS.

FRENCH.

Otto's Grammar.
Fleury's Histoire de France, Mo-
liere.
Madame de Sevigne.
Bocher's Reader.

GERMAN.

Otto's Grammar.
Whitney's Reader.
Schiller's Wallenstein.
Goethe's Faust.

Rhetoric and English Literature.

FIRST YEAR.—Themes and Elocution.

SECOND YEAR.—*First Term.*—Rhetoric.

THIRD YEAR.—*First Term.*—Anglo-Saxon.

Second Term.—Early English.

Third Term.—English Language and Literature.

FOURTH YEAR.—Themes and Orations.

The student is required to examine the English Language in such a way as to gain a knowledge of the elements which compose it. Instruction is given in Anglo-Saxon, and opportunity afforded to trace the development of the language from its oldest forms to its present condition. By means of Lectures and Readings, the conclusions of the best authorities upon the Science of Language are explained, the wealth of English Literature illustrated, and culture given to the taste of the student. Attention is paid to Chaucer as the first great English Poet, and as marking the commencement of the modern era of the language. The Classic Prose, the old Ballads, the Drama, the Poetry of the Elizabethan and later periods, are presented in carefully selected specimens. The principles of Rhetoric are examined. Practice in Theme writing is required throughout the College course. Attention is paid to Elocution, and choice scenes from the great Dramatists are represented upon the stage.

TEXT-BOOKS AND WORKS OF REFERENCE.

Corson's Hand-book of Anglo-Saxon and Early English.
 Matzner's Grammatik.
 Matzner's Alt-englische Sprachproben.
 March's Anglo-Saxon Grammar.
 Marsh's Lectures.
 Histoire de la Litterature Anglaise, par H. Taine.
 Max Muller and Whitney on the Science of Language.
 Craik's English of Shakespeare.
 Chaucer, Spenser and Milton, (Clarendon Press Series.)
 Prof. F. J. Child's Observations on Chaucer and Gower.
 Whately's Rhetoric.
 Shaw's Manual of English Literature.
 Trench's works on Language.
 Abbot's Shakespearian Grammar.

History.

A course of Reading in Mediæval and Modern History will be pursued under the direction of the Professor in charge of this department, during the several terms of the Junior Year.

The student's fidelity and knowledge of the subjects investigated will be tested by means of frequent examinations and Historical Essays.

Text-Books, in addition to those named in the Course of Instruction, will be announced as required, and valuable works for reference and parallel reading will be indicated from time to time.

Mathematics and Astronomy.

The exercises in this department will occur five times a week during the Terms specified in the Course of Instruction.

The Mathematical Studies of the Freshman Class for the coming year conform to the Preparatory Course of 1870-71, but will be somewhat modified at the end of the year, to adapt them to the Preparatory Course as now published.

In connection with the study of Geometry, instruction has for some years past been given in the elements of the Theory of Projections and in Linear Drawing; and it will be continued so far as practicable. The only instruments and materials which it will require are inexpensive, and can be purchased advantageously in this place. Students who purchase cases of instruments should, before doing so, consult some experienced draughtsman.

Instruction will also be given in the Summer Term, to students desiring it, in the Elements of Surveying and Levelling, with the necessary instruments for which, the college is well provided.

Chemistry and Physics.

The different branches of study in this department will be pursued as designated in the general Course of Instruction.

The exercises will occur daily during the terms allotted, and will be accompanied by experimental lectures illustrating the principles under consideration; and students will be required to state the facts, principles, and illustrative experiments of the lectures, no less than those of the Text-Book.

TEXT-BOOKS.

Chemistry—Barker.

Physics—Atkinson's Ganot.

Analytical Chemistry.

Students who desire it will be admitted to the Analytical Laboratory, where they will conduct, under the supervision of the Professor, a course of Chemical Analysis.

The Laboratory is comfortably and conveniently arranged, and provided with all the necessary apparatus.

Each student of Analytical Chemistry will provide himself with a Blow-pipe, Platinum Foil and Wire. He will be furnished with other necessary apparatus, (glass and porcelain ware,) and charged for all that is not returned in good condition.

An assessment will be made to cover the cost of chemicals consumed.

TEXT-BOOKS.

Eliot and Storer's Qualitative Analysis.

Fresenius's Chemical Analysis.

Geology, Physiology and Botany.

Geology is studied by the members of the College Classes during the First Term of the Senior year. The Course of Instruction consists in a thorough discussion of the Text-Book employed, together with frequent Lectures upon those subjects that can be best treated in that way.

The subjects of Comparative Anatomy and Physiology are taken up by the Senior Class during the Second and Third Terms. Huxley's Anatomy of Vertebrated Animals and Marshall's "Outlines of Physiology" form the basis of study in this department.

The members of the Junior Class take up during their Third Term the subjects of Structural Botany and Vegetable Physiology. The Text Book employed is Gray's Structural Botany.

Microscopical demonstration is made to serve the students through the whole course.

TEXT-BOOKS AND BOOKS OF REFERENCE.

Text-Book of Geology—Dana.
 Manual of Geology—Dana.
 Principles of Geology, 11th Edition—Lyell.
 Student's Elements of Geology—Lyell.
 Manual of Zoology—Nicholson.
 Anatomy of Vertebrated Animals—Huxley.
 Outlines of Physiology—Marshall.
 Elements of Human Physiology—Huxley.
 Human Physiology—Flint.
 Human Physiology—Dalton.
 Elements of Comparative Anatomy—Huxley.
 Anatomy of Vertebrates—Owen.
 Lessons and Manual of Botany—Gray.
 Structural Botany—Gray.
 Vegetable Kingdom—Lindley.

History, Intellectual Philosophy, and Ethics.

History is taught to interest the pupils in the human race, and to extend their sympathy to every step of its progress. The high destiny of humanity is kept in view, and the manifold teachings of Divine Providence in all the ways of life.

Intellectual Philosophy and Logic have their place in preparing minds to think and reason correctly.

Ethics are taught in their relation to life and destiny; Jesus and his teachings are shown to be the clearest light upon right and duty; and the proper conduct of life, towards God and man, the highest wisdom.

TEXT-BOOKS.

Guizot's History of Civilization.
 Bowen's Hamilton's Metaphysics.
 Everett's Science of Thought, a System of Logic.
 Jevons's Logic.
 Wayland's Moral Science.
 Dewey's Human Destiny.

Political Economy and Constitutional Law.

Instruction has been given in these departments during the year by the President.

TEXT-BOOKS.

Wayland's Political Economy.

Woolsey's International Law.

Pomeroy's Constitutional Law.

Degrees and Diplomas.

The degree of Bachelor of Arts is conferred upon those who have satisfactorily completed the College Course, and sustained, in the meantime, a good moral character. The graduating fee (including diploma) is \$5.00.

The degree of Master of Arts will be conferred upon graduates of not less than three years' standing, who shall have engaged, during that period, in professional, or literary and scientific studies, and have sustained a good moral character. The fee (including diploma) is \$5.00. Those desiring this degree should give notice to the President at least two weeks before Commencement.

Students who shall have pursued studies selected from the College course for a period of not less than two years, and shall have passed satisfactory examinations in the same, may receive Certificates of proficiency in the studies thus passed.

The Preparatory School.

A Preparatory School is connected with the College, which is under the general supervision of the Faculty.

The principal object of the School is to fit students for admission to the Freshman Class of the College. This object is provided for in the three years' course, a tabular statement of which is appended. It will be observed that for students who do not wish to study Greek, an equivalent is supplied in scientific studies and a modern language.

No pains is spared to make the instruction thorough and practical. A system of frequent and searching examinations is in operation and a failure to sustain such examinations terminates the pupil's connection with the school.

In addition to its work as a fitting School, the Preparatory Department offers to young men and women who do not intend to pursue a collegiate course the advantages of the best academies and high schools. Such students are allowed to make selection from the studies of the College and Preparatory courses and also from the appended list entitled "Studies of the English Classes." The single restriction placed upon the liberty of choice is that only those branches shall be taken which the student is prepared to pursue with profit.

Students in this division of the school, as well as in the Preparatory Course proper, are required to have three daily recitations. In addition to these, they may also take one or more of the exercises in Reading, Spelling, Penmanship, and Free-Hand Drawing. Regular exercises in English composition are required of all the members of the Preparatory School.

The course of instruction in the English Classes is especially adapted to fit young men and women for teaching Common Schools. It is designed not

only to afford a thorough knowledge of the branches usually taught in Common Schools, but also and especially to exemplify and impart the best modes of teaching these branches.

The Government of the College have made arrangements by which a limited number of boys, from twelve to sixteen years of age can be accommodated with board in private families, thus furnishing them with a home-like care and influence, while they enjoy the educational advantages of the College.

A Primary School is connected with this department to which a limited number of pupils under 15 years of age will be admitted. The best methods of instruction and discipline are adopted and a thorough preparation is furnished for the work of the Preparatory School proper.

Course of Study.

FIRST YEAR.

FIRST TERM.

Latin—Allen's Manual Latin Grammar. Allen's Latin Lessons.

History—Smith's Smaller History of Greece.

Arithmetic—Greenleaf's Practical.

SECOND TERM.

Latin—Allen's Grammar, and Lessons.

History—Smith's Smaller History of Rome.

Arithmetic—completed.

THIRD TERM.

Latin—Allen's Grammar, and Lessons.

History—Modern History.

Botany—Gray's Manual, and Lessons.

SECOND YEAR.

FIRST TERM.

Greek—Leighton's Lessons. Goodwin's Grammar.

Latin—Caesar, Chase and Stuart's.

Algebra—Greenleaf's Higher.

*Physical Geography—Ansted's.

*Optional for Greek.

SECOND TERM.

Greek—Leighton's Lessons. Goodwin's Grammar.

Latin—Cæsar, continued.

Algebra—continued.

*Physiology—Huxley's.

THIRD TERM.

Greek—Anabasis. Leighton's. Goodwin's Grammar.

Latin—Virgil, Chase and Stuart's.

Physics—Hand-Book of Cambridge Course.

*Zoology—Tenney's.

THIRD YEAR.

FIRST TERM.

Greek—Anabasis, Goodwin's.

Latin—Virgil, continued.

*German—Otto's Grammar. Whitney's Reader.

Geometry.

SECOND TERM.

Greek—Anabasis, and Herodotus, Goodwin's.

Latin—Cicero, Chase and Stuart's.

German—Otto's Grammar. Whitney's Reader.

Geometry.

THIRD TERM.

Greek—Homer's Iliad. Boise's.

Latin—Cicero. Harkness's Latin Prose Composition.

German—Otto's Grammar. Whitney's Reader.

Chemistry—Handbook of Cambridge Course.

Studies of the English Classes.

FIRST TERM.—Higher Arithmetic to Percentage—Ray. English Grammar—Bullions. Geography—Guyot. Algebra—Greenleaf's Higher. History of Greece—Smith. Free-Hand Drawing. Physical Geography—Ansted. Geometry.

*optional for Greek.

SECOND TERM.—Higher Arithmetic, completed. English Grammar, completed. Geography, completed. Algebra, continued. History of Rome—Smith. Geometry, continued. Human Physiology—Huxley.

THIRD TERM.—Arithmetic. English Grammar. Geography. Free-Hand Drawing. Botany—Gray's Lessons. Zoology—Tenney. Modern History. Elementary Physics—Cambridge Course. Elementary Chemistry—Cambridge Course.

In addition to the studies regularly provided for, classes will be formed from time to time, as occasion demands, in the following studies, viz.:

Entomology—Packard. Elementary Astronomy. Book-keeping.



Expenses, &c.

Tuition in the Classes of the Preparatory School, (including the Normal Class,) and in the College Classes, is ten dollars a Term. Incidental expenses, required from all students, including use of Library, two and a half dollars a term.

Room rent, including care of room, varies in the South Hall, (or Gentlemen's Dormitory,) from four to eight dollars a Term, according to situation. In the North Hall, (or Ladies' Dormitory,) it varies from five to seven dollars a Term. The rooms are provided with a stove and bedstead.

Carpets should be thirteen feet and eight inches, by ten feet and six inches. But one student is allowed to a room.

All students who become inmates of the South Hall are required to make a deposit of five dollars with the Steward, subject to assessment for loss of keys by the depositor, and for all wilful or careless injuries done to the building, which cannot be directly traced to the perpetrator.

Board can be had in the Commons Hall of the College, or in the village. All young ladies connected with the Institution as students, are required to room and board in the Ladies' Dormitory, unless especially excused. The present price of board is \$3.50 a week. Students uniting in clubs can live much more cheaply.

No systematic provision is made for manual labor. Many students, however, partially support themselves by employment at the College or in the neighborhood.

Annual Expenses.

Tuition and Incidental Expenses, including use of Library,

(§12.50 a Term,)	\$ 37.50	37.50
Rent and care of Room, (§4.00 to §8.00 a Term,)	12.00	24.00
Board for thirty-eight weeks, (at §3.50 a week,)	133.00	133.00
Text-Books, not far from	15 00	20.00
	<hr/>	<hr/>
	\$197.50	214.50

The price of wood delivered on the ground is from \$4.00 to \$5.00 a cord, and if delivered at students' rooms prepared for the stove is about \$7.50 a cord.

Term bills must be paid in advance. Board bills, at the College Table, monthly in advance.

Apparatus, Collections, &c.

The Physical and Chemical apparatus is well adapted to purposes of illustration, and includes some fine instruments for research. The following may be particularly mentioned: a Becker's Balance; a four-prism Spectroscope, by Duboscq; several fine pieces, by the same maker, for the study of polarized light, including a Polariscopes for Projection, and a Sacharimeter; and a Microscope of superior excellence, made at the Boston Optical Works, under the direction of Tolles, and presented by John Cummings, Esq., of Boston.

The department of Mathematics and Astronomy is provided with a Solar Compass; a fine Transit-Theodolite; an Engineer's Level; a Prismatic Reflecting Circle, by Pistor and Martins; a first-class Marine Chronometer; and a seven-foot Refractor, made by Alvin Clarke, and presented by Mrs. Anna Richmond, of Providence, Rhode Island.

The collections in the departments of Geology and Mineralogy are already sufficient to furnish valuable assistance in teaching these branches, and they receive accessions every year.

All the ordinary minerals and metallic ores are represented in the Mineralogical Cabinet, and some rare and valuable specimens have been added to it, through the generosity of friends of the College.

The Cabinet of Geology contains a fair exhibition of Ohio fossils, together with many forms from other localities.

Library.

All students connected with the Institution have access to a well selected Library of four thousand seven hundred volumes.

The Library has also lately received valuable donations. Its Reading Room is well supplied with some of the best Literary and Scientific Periodicals, American and foreign.

Location and Aims.

Antioch College is in the village of Yellow Springs, on the Little Miami Railroad, between Xenia and Springfield, Ohio, nine miles from each of those cities. It is seventy-five miles north-east of Cincinnati, and has a direct railroad communication through Xenia with Cincinnati, Dayton, Columbus, and Cleveland, and through Springfield with Cincinnati, Sandusky and Cleveland.

It is situated in one of the most picturesque and healthful localities of the West.

Equal opportunities for education are afforded to both sexes.

The government of the College is parental.

The educational course is thoroughly practical, designed to develop, inspire and direct human faculties, and insure efficiency, usefulness and worth.

It is considered that knowledge has greatly increased, that science has opened new fields of inquiry and thought; and students are not held rigidly to old methods, and kept blind to light that Greek and Roman never saw. Large liberty is given to students to elect studies, in the prescribed courses, according to their aptitude and preferences; but constant care is taken to discipline the mind and enrich the imagination with things both new and old, classic lore of antiquity, and latest science.

A high standard of scholarship is insisted upon, but no special class honors are offered; reliance is placed on higher motives to study, and searching examinations are made that test each student's acquisitions. Selfish rivalries are not excited to make the mind work. The moral nature is not sacrificed to the sharpening of the intellect. It is believed that the conscience and the heart must be educated; that intellectual power, divorced from moral purpose and noble affections, is an instrument of terrible mischief; and constant care is therefore taken to promote moral and religious culture.

Christ's Sermon on the Mount is to be brought into education, not less than the Multiplication Table and the axioms of Mathematics.

This College rests on the basis of Christian liberality; always religious but never sectarian.

The students are allowed freedom of choice as to their places of worship, subject only to the expressed wishes of their parents or guardians, but the rule is, that they shall attend public worship at the Chapel, unless excused to attend elsewhere.

Regulations.

1. All Teachers shall, daily, at the close of their recitations, make a report of all absences which have occurred in their classes since the last report; those of students of the College Department to the President, those of students of the Preparatory Department to the Principal.

2. For excuses for absence from *any exercise*, College students will apply to the President, Preparatory students to the Principal; and Teachers will report no absence excused, unless the student present a certificate to that effect from the proper officer before the commencement of the exercise from which he is excused.

3. A student wishing to be excused from any exercise must appear *in person* at the room of the proper officer, immediately after the morning service, with a *written* application, stating the reason, except in case of sickness, when the application may be sent in at the above mentioned time.

4. A student applying for an excuse for an absence which has occurred, must state why he could not obtain the excuse before the absence.

5. If an absence is not accounted for on the morning after it is reported, the student will be notified that such an absence has been recorded; and if no excuse is rendered the morning after this notice is served, the absence will remain unexcused.

6. Two unexcused absences from College or School exercises, during any term, shall be the occasion of a reprimand by the President, and two additional unexcused absences, in the same term, shall dissolve the student's connection with the Institution.

7. Study-hours for members of the College and School will be from eight in the morning to one in the afternoon, from three to five in the afternoon, and from half-past seven in the evening, on Monday, Tuesday, Wednesday, Thursday, and Friday, with the exception of Friday evening. During these hours, students will remain in their rooms, whether in the College dormitories or in the town, except to attend upon College exercises. No visits will be received during study-hours, nor will any student rooming in the College building leave the premises after the evening study-hour.

8. All members of the School are required, at the end of every term, to sustain examination in at least two studies pursued during the term, and a failure to sustain examination reduces the pupil to a lower class, or removes him from the Institution.

9. Students will board only in families approved by the Faculty, and ladies and gentlemen will not board in the same family, without permission.

10. The young ladies who room in the dormitory may receive their friends, with the permission of the Matron, in the parlor of the North Hall.

11. Young gentlemen and ladies will not take walks or rides together, without permission, nor will they play out-of-door games together. The

former will visit the Glen only on the odd days of the month, and the latter only on the even days.

12. Students will attend public worship in the College Chapel, unless excused to attend elsewhere.

13. At all public exercises held or given in the College Chapel, the gentlemen belonging to the Institution will sit on the South side of the Chapel, the ladies on the North side.

14. Any student entering into the marriage relation will, by that act, dissolve his or her connection with the Institution.

15. The use, within the College Grounds, of tobacco, intoxicating liquors, or fire-arms, is prohibited.

16. All ball-playing or practice, and all throwing of missiles, of any description, are forbidden within the College premises, except upon the grounds assigned to the Base Ball Club.

17. Boisterous conversation and disorderly behavior within the College premises are at all times prohibited.

18. All students who become inmates of the South Hall are required to make a deposit of five dollars with the Assistant Treasurer—subject to assessment for loss of keys by the depositor, and all wilful or careless injuries done to the building, which cannot be directly traced to the perpetrator.

19. Students will not be allowed to occupy rooms in the College buildings during the summer vacation without special permission. During all vacations, to students remaining on the College grounds, all the rules will be in force, except those which pertain to study-hours and College exercises.

20. Term bills must, in all cases, be paid in advance.



Yellow Springs Musical Institute.

The Fall Term of the Institute will begin Thursday, September 19th, 1872, under the direction of Prof. J. de Ricqles, late teacher in the Cincinnati Conservatory of Music, with such competent assistants as the needs of the school require.

Instruction will be given in the following subjects: Piano Forte, Cabinet Organ, Melodeon, Pedal Organ, Organ.

Singing in Italian, French, German, and English; Musical Rudiments, Singing at sight, Solfeggios; Musical Notation, Musical Dictation, Rhythmical Reading, Harmony, Thorough Bass.

The object of the Institute is to afford, at small expense, by means of the Class System, thorough instruction in the various branches of a Musical Education. Particular attention will be paid to the training of those who wish to become Teachers, and for the benefit of such a Normal Class will be formed, in which the best methods of imparting a knowledge of Music will be taught and exemplified.

Great care will be taken to cultivate the taste of the pupil, by directing his or her attention to the finest works of the great masters, such as Handel, S. Bach, Haydn, Beethoven, Mozart, Schumann, Clementi, Chopin, Mendelssohn, etc., etc.

Music of inferior and ephemeral character will not be taught.

A high standard of attainment will be insisted upon, and rigorous examinations will be held quarterly to test the pupil's knowledge and fidelity.

TERMS.

Strictly in advance, for twenty lessons in either of the following subjects:

PIANO-FORTE, 1st grade beginners, in classes, . . .	\$12.00
PIANO-FORTE, 2d and other grades, in classes, . . .	15.00
CULTIVATION OF THE VOICE, in classes, . . .	15.00
READING AT SIGHT, Solfeggios, in classes, . . .	5.00
ORGAN, MELODEON, etc., in classes, . . .	15.00
THEORY, HARMONY, THOROUGH BASS, in classes, . . .	5 00
USE OF PIANO, for practicing two hours per day, . . .	5.00
USE OF PIANO, for practicing four hours per day, . . .	10 00
PRIVATE LESSONS, (twenty lessons per term,) . . .	30.00

No deduction is made for absence.

Courses of lessons commenced must be paid in full, except when otherwise understood beforehand. The applicant for music lessons can be received at any time, and at any degree of advancement.

All who complete a prescribed course of one, two, or three years, receive a certificate or diploma, in accordance with their attainments, are recommended as teachers, and assisted in procuring situations, if desired.

For further information apply to

J. DE RICQLES.

Principal of the Musical Institute.

P. O. Box 220, Yellow Springs, Greene Co., Ohio.

1871-1872.

Students in the Musical Institute since its establishment in the fall of 1870.

Alexander, Lizzie.	-	-	-	-	Cincinnati.
Antram, Alice,	-	-	-	-	Harveysburg, Ohio.
Ashley, Maggie,	-	-	-	-	Denver City, Col.
Atkins, Lida,	-	-	-	-	West Point, Ind.
Baily, Phoebe,	-	-	-	-	Waynesville, Ohio.
Beals, Carrie,	-	-	-	-	Frontenac, Minn.
Beals, Susan B.	-	-	-	-	Frontenac, Minn.
Botsford, Lillie,	-	-	-	-	Yellow Springs, Ohio.
Carr, Thaddeus,	-	-	-	-	Yellow Springs, Ohio.
Caven, Kate,	-	-	-	-	Wilmington, Ohio.
Chase, Minnie,	-	-	-	-	Buda, Ill.
Compton, Ida,	-	-	-	-	Yellow Springs, Ohio.
Currie, Mary,	-	-	-	-	Yellow Springs, Ohio.
Dickens, Ida,	-	-	-	-	Memphis, Tenn.
Ellis, Olive,	-	-	-	-	Yellow Springs, Ohio.
Hansel, Florence,	-	-	-	-	Yellow Springs, Ohio.
Hanson, Phoenie,	-	-	-	-	Cincinnati, Ohio.
Hanson, Carrie,	-	-	-	-	Cincinnati, Ohio.
Hart, Carrie,	-	-	-	-	Yellow Springs, Ohio.
Hayward, Emily,	-	-	-	-	Yellow Springs, Ohio.
Heiskell, Drusie,	-	-	-	-	South Charleston, Ohio.
Hills, Della,	-	-	-	-	Chicago, Ill.
Hoag, Mary,	-	-	-	-	Fultonville, N. Y.
Hollembeak, Estelle,	-	-	-	-	Spring, Penn.
Hufford, Linda,	-	-	-	-	Deerfield, Ohio.
Humphreys, Angie,	-	-	-	-	Montgomery, Ohio.
Hunster, Maggie,	-	-	-	-	Yellow Springs, Ohio.
Johnston, Katie,	-	-	-	-	Yellow Springs, Ohio.
Johnson, Emma,	-	-	-	-	Yellow Springs, Ohio.
Johnson, Myra,	-	-	-	-	Yellow Springs, Ohio.

Kumler, Mollie,	-	-	-	-	<i>Trenton, Ohio.</i>
Lee, Etta,	-	-	-	-	<i>Lancaster, N. Y.</i>
Leonard, Kate,	-	-	-	-	<i>Yellow Springs, Ohio.</i>
McKay, Lou,	-	-	-	-	<i>Lumberton, Ohio.</i>
Miller, Nettie.	-	-	-	-	<i>Ircin, Ohio.</i>
Orton, Clara,	-	-	-	-	<i>Yellow Springs, Ohio.</i>
Rathmell, Kate,	-	-	-	-	<i>De Graff, Ohio.</i>
Record, Dora,	-	-	-	-	<i>Yellow Springs, Ohio.</i>
Rice, Ella,	-	-	-	-	<i>Mechanicsburg, Ohio.</i>
Reid, Zella,	-	-	-	-	<i>New Albany, Ind.</i>
Reid, Adelaide,	-	-	-	-	<i>New Albany, Ind.</i>
Shellabarger, Emma,	-	-	-	-	<i>Enon, Ohio.</i>
Sawin, Lilla,	-	-	-	-	<i>Boston, Mass.</i>
Schenck, Hannah.	-	-	-	-	<i>Franklin, Ohio.</i>
Sherman, Eva,	-	-	-	-	<i>Watseka, Ill.</i>
Tucker, Mary F.	-	-	-	-	<i>Worcester, Mass.</i>
Vail, Ada,	-	-	-	-	<i>Keokuk, Iowa.</i>
Waddle, Nannie.	-	-	-	-	<i>South Charleston, Ohio.</i>
Warren, Ella,	-	-	-	-	<i>Chicago, Ill.</i>
Wadsworth, Henry W.	-	-	-	-	<i>Maysville, Ky.</i>
Wilson, Hattie P.	-	-	-	-	<i>Yellow Springs, Ohio.</i>
Wykoff, Flora,	-	-	-	-	<i>Mason, Ohio.</i>
Winston, Harriet,	-	-	-	-	<i>Cincinnati, Ohio.</i>
Wright, Annie.	-	-	-	-	<i>Memphis, Tenn.</i>
